Attorney Docket No.:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

ISRAEL BEN-SHAUL, ET AL.

Application No.: 09/785,977

Filed: February 16, 2001

DIFFERENTIATED CONTENT AND

APPLICATION DELIVERY VIA

INTERNET

Art Group: 2152

Examiner:

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Technology Center 2100

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to Rule 1.97, Applicant desires to make of record the reference(s) set forth on the attached Form PTO 1449. A copy of each reference is submitted herewith.

It is hereby stated that this Information Disclosure Statement is being filed prior to the issuance of the initial office Action, therefore no petition or fee is required. However, in the event a petition is needed for consideration of this Information Disclosure Statement, Applicant hereby so petitions. Please charge any additional fee due to Deposit Account 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

alla Date:

12400 Wilshire Blvd., 7th Floor

Los Angeles, California 90025

Telephone: (310) 207-3800

CERTIFICATE OF MAILING

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Melissa Stead

Date

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| CHATAIBA | EM. | | Application Number | 09/785,977 | | |
| | | \D\A | Filing Date | February 16, 2001 | | |
| <i>/</i> | TRANSMITTAL FO (to be used for all correspondence after init) | | First Named Inventor | Israel Ben-Shaul | | |
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| | | ! | Examiner Name | | | |
| | Total Number of Pages in This Submission | 12 | Attorney Docket Number | 3394P005 | | |
| 1 | | ENCLOS | SURES (check all that | at anniv) | | |
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| | Fee Transmittal Form | Assignm (for an / | nent Papers Application) | After Allowance Communication to Group | | |
| | Fee Attached | Drawing(| ,(s) | Appeal Communication to Board of Appeals and Interferences | | |
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| | After Final Affidavits/declaration(s) | Petition | | Proprietary Information | | |
| | | Petition | to Convert a | Status Letter | | |
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| | Express Abandonment Request | Power of Change | of Attorney, Revocation of Correspondence Address | Other Enclosure(s) (please identify below): | | |
| | Information Disclosure Statement | Terminal | al Disclaimer | 5 cited references; return | | |
| | Certified Copy of Priority Document(s) | Request | t for Refund | postcard; PTO-1449 | | |
| | Response to Missing Parts/ Incomplete Application | CD, Nurr | mber of CD(s) | DECENTED. | | |
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| | Response to Missing Parts under 37 CFR 1.52 or 1.53 | | 7 | Jul 🕻 🗘 2001 | | |

| | SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |
|-----------------------|--|
| Firm | Eric S. Hyman, Reg. No. 30,139 |
| or Individual name | BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN |
| Signature | Ent |
| Date | 0 6/29/0/ |

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| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: | | | | | | | |
| Typed or printed name | Melissa Stead | • 0 - | | | | | |
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TOTAL AMOUNT OF PAYMENT

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| Application Number | 09/785,977 | |
| Filing Date | 02/16/01 | Ø, |
| First Named Inventor | Israel Ben-Shaul, et al. | 3 |
| Examiner Name | | ğ |
| Group Art Unit | 2152 | Bo |
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| METHOD OF PAYMENT (check one) | FEE CALCULATION (continued) | | | | | ਜ਼ e |
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| Deposit | 105 | | 205 | | Surcharge - late filing fee or cath | |
| Account Name Blakely, Sokoloff, Taylor & Zafman LLP | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| Charge Any Additional Fee Required Under 37CFR 1.16 and 1.17 | 139 | 130 | 139 | 130 | Non-English specification | |
| | 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| Applicant claims small entity status. See 37 CFR 1.27 | 112 | 920 | 112 | 920 | Requesting publication of SIR prior to Examiner action | |
| 2. Payment Enclosed: Check Money Other | 113 | 1,840 | 113 | 1,840 | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 115 | 110 | 215 | 55 | Extension for response within first month | |
| FEE CALCULATION | 116 | 390 | 216 | 195 | Extension for response within second month | igwdot |
| 1. FILING FEE | 117 | | 217 | 445 | Extension for response within third month | |
| Large Entity Small Entity | | 1,390 | | 695 | Extension for response within fourth month | \vdash |
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| Code (\$) Code (\$) | 119 | | 219 | | Notice of Appeal | |
| 101 710 201 355 Utility filing fee | 120 | | 220 | | Filing a brief in support of an appeal | \vdash |
| 106 320 206 160 Design filing fee | 121 | | 221 | | Request for oral hearing | |
| 107 490 207 245 Plant filing fee | | - | | | Petition to institute a public use proceeding | |
| 108 710 208 355 Reissue filing fee | 140 | | 240 | | Petition to revive - unavoidably | |
| 114 150 214 75 Provisional filing fee | | 1,240 | | | Petition to revive - unintentionally | \vdash |
| SUBTOTAL (4) (0) | | 1,240 | | | Utility issue fee (or reissue) | |
| SUBTOTAL (1) (\$) | 143 | | 243 | | Design issue fee | \vdash |
| 2. CLAIMS Fee from | 144 | | 244 | | Plant issue fee | \vdash |
| Extra below Fee Paid | 122 | | 122 | | Petitions to the Commissioner | |
| Total Claims 91 - = X = | 123 | | 123 | | Petitions related to provisional applications | |
| Independent 6 - X = X | 126 | | 126 | | Submission of Information Disclosure Stmt | \vdash |
| Multiple Dependent Claims = | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| Large Entity Small Entity | 146 | 710 | 246 | 355 | Filing a submission after final rejection | H |
| Fee Fee Fee Fee Description | 140 | , 10 | 240 | 333 | (37 CFR 1.129(a)) | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 149 | 710 | 249 | 355 | For each additional invention to be | |
| | | | | | examined (37 CFR 1.129(b)) | |
| | 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) | |
| 104 270 204 135 Multiple Dependent claim 109 80 209 40 Reissue independent claims | 169 | 900 | 169 | 900 | Request for expedited examination | |
| over original patent | _ | | | | of a design application | |
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| and over original patent | | | | | | |
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| "or number previously paid, il greater, For Reissues, see above | * Reduce | d by Bas | ic Filling | Fee Paid | (4) (4) | |

Former TO-1449 (Modified)

List of Patents & Publications Statement

Applicant(s):

Israel Ben-Shaul, et al.

Filing Date:

(Use several sheets if recessary)

Applicant(s):

February 16, 2001

Application No.

09/785,977

Application No.

09/785,977

Applicant(s):

Israel Ben-Shaul, et al.

Filing Date:

February 16, 2001

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U.S. PATENT DOCUMENTS

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| Exam. Initials | | Document Number | Date | Name | Class | Sub- class | Filing Date (if appropriate) | | |
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FOREIGN PATENT DOCUMENTS

| Exam. Initials | | Document Number | Date | Country | Class | Sub- class | Trans Yes | slation No |
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| | AL | • | | | | | | |
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OTHER ART (Including Title, Author, Date, Pertinent Pages, etc.)

| Exam. Initials | | Document Identification |
|-------------------|----|--|
| | AR | U.S. Provisional Patent Application N. 60/198,908 to Ilan Kessler, filed April 20, 2000 entitled "Differentiated CDD: System Description" Version 0.05 |
| | AS | U.S. Provisional Patent Application No. 60/232,580 to Israel Ben-Shaul et al., filed September 13, 2000 entitled "Caching and Processing of Dynamic Content at the |
| | AT | P. Mockapetris, Request for Comments: 1035, entitled "Domain Names Implementation and Specification" November 1987, 55 pages. |

| Examiner: | Date Considered: |
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication

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| CFORE O-1449 (Modified) | Atty Docket No. 3394.P005 | Application No. 09/785,977 |
|--|-------------------------------------|----------------------------|
| List of Patents & Publications Statement | Applicant(s): Israel Ben-Shaul, et | al. |
| (Use several sheets if necessary) | Filing Date: February 16, 2001 | Group No.: 2152 |

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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OTHER ART (Including Title, Author, Date, Pertinent Pages, etc.)

| Exam. Initials | | Document Identification |
|-------------------|------|--|
| | 7110 | R. Fielding et al., Request for Comments: 2616, entitled "Hypertext Transfer Protocol - HTTP/1.1" June 1999, 114 pages. |
| | AS | BIND 9 Administrator Reference Manual (ARM), Version 9, September 2000, Internet Software Consortium, Redwood City, CA, 96 pages |
| | ΑT | |

| Examiner: | Date Considered: |
|-----------|------------------|

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication